

Search for

[Limits](#)

[Preview/Index](#)

[History](#)

[Clipboard](#)

[Details](#)

Display

Show:

Send to

Items 1-9 of 9

One page.

- ☐ 1: Soulard A, Lechler T, Spiridonov V, Shevchenko A, Shevchenko A, Li R, Winsor B.

[Related Articles](#), [Links](#)

Saccharomyces cerevisiae Bzz1p is implicated with type I myosins in actin patch polarization and is able to recruit actin-polymerizing machinery in vitro.

Mol Cell Biol. 2002 Nov;22(22):7889-906.

PMID: 12391157 [PubMed - indexed for MEDLINE]

- ☐ 2: Jung G, Remmert K, Wu X, Volosky JM, Hammer JA 3rd.

[Related Articles](#), [Links](#)

The Dictyostelium CARMIL protein links capping protein and the Arp2/3 complex to type I myosins through their SH3 domains.

J Cell Biol. 2001 Jun 25;153(7):1479-97.

PMID: 11425877 [PubMed - indexed for MEDLINE]

- ☐ 3: Liu X, Brzeska H, Korn ED.

[Related Articles](#), [Links](#)

Functional analysis of tail domains of Acanthamoeba myosin IC by characterization of truncation and deletion mutants.

J Biol Chem. 2000 Aug 11;275(32):24886-92.

PMID: 10840041 [PubMed - indexed for MEDLINE]

- ☐ 4: Yamashita RA, Osherov N, May GS.

[Related Articles](#), [Links](#)

Localization of wild type and mutant class I myosin proteins in Aspergillus nidulans using GFP-fusion proteins.

Cell Motil Cytoskeleton. 2000 Feb;45(2):163-72.

PMID: 10658211 [PubMed - indexed for MEDLINE]

- ☐ 5: Kiessens WB, Daniels RH, Otey C, Bokoch GM, Schwartz MA.

[Related Articles](#), [Links](#)

A role for p21-activated kinase in endothelial cell migration.

J Cell Biol. 1999 Nov 15;147(4):831-44.

PMID: 10562284 [PubMed - indexed for MEDLINE]

- ☐ 6: Osherov N, Yamashita RA, Chung YS, May GS.

[Related Articles](#), [Links](#)

Structural requirements for in vivo myosin I function in Aspergillus nidulans.

J Biol Chem. 1998 Oct 9;273(41):27017-25.

PMID: 9756952 [PubMed - indexed for MEDLINE]

- ☐ 7: Anderson BL, Boldogh D, Evangelista M, Boone C, Greene LA, Pon LA.

[Related Articles](#), [Links](#)

The Src homology domain 3 (SH3) of a yeast type I myosin, Myo5p, binds to verprolin and is required for targeting to sites of actin polarization.

J Cell Biol. 1998 Jun 15;141(6):1357-70.

PMID: 9628892 [PubMed - indexed for MEDLINE]

- ☐ 8: Novak KD, Titus MA.

[Related Articles](#), [Links](#)

The myosin I SH3 domain and TEDS rule phosphorylation site are required for in vivo function.

Mol Biol Cell. 1998 Jan;9(1):75-88.

PMID: 9436992 [PubMed - indexed for MEDLINE]

- ☐ 9: Xu P, Mitchellhill KL, Kobe B, Kemp BE, Zot HG.

[Related Articles](#), [Links](#)

The myosin-I-binding protein Acan125 binds the SH3 domain and belongs to the

[About PubMed](#)

[Text Version](#)

[Entrez Help](#)

[Privacy](#)

[Help](#)

[Index](#)

[New Database](#)

[Feedback](#)

[PubMed Senders](#)

[Journal Editors](#)

[Medscape](#)

[Simple Queries](#)

[Basic Clinical Queries](#)

[Clinical Queries](#)

[LinkOut](#)

[Cubio](#)

[Related Resources](#)

[Order Documents](#)

[NCM Catalog](#)

[TOCNET](#)

[Consensus Health](#)

[Clinical Alerts](#)

[Clinical Trials](#)

[PubMed Central](#)

[PubMed Policy](#)

superfamily of leucine-rich repeat proteins.
Proc Natl Acad Sci U S A. 1997 Apr 15;94(8):3685-90.
PMID: 9108038 [PubMed - indexed for MEDLINE]

Display Show: Send to
Items 1-9 of 9 One page.

Write to the Help Desk
NCBI | NLM | NIH
Department of Health & Human Services
Freedom of Information Act | Disclaimer

ME 3/2005, vol. 41